Investment Update



Lifestages KiwiSaver Scheme
Lifestages Auto Option age 45 - 54
for the quarter ended 30 September 2022

This investment update was first made publicly available 31 October 2022

What is the purpose of this update?

This document tells you how the Lifestages Auto Option age 45 - 54 has performed and what fees were charged. The document will help you to compare the investment option with other investment options and funds. Funds Administration New Zealand Limited prepared this update in accordance with the Financial Markets Conduct Act 2013. This information is not audited and may be updated.

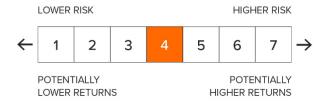
Description of this fund

This life cycle investment stage invests 60% in the Lifestages High Growth Fund and 40% in the Lifestages Income Fund, which is regarded as providing appropriate levels of risk and return for a person aged 45-54.

Total value of the investment option	\$35,371,021
Number of members in the investment option	1,177
The date the fund started	14 October 2015

What are the risks of investing?

Risk indicator for the Lifestages Auto Option age 45 - 54:



The risk indicator is rated from 1 (low) to 7 (high). The rating reflects how much the value of the fund's assets goes up and down. A higher risk generally means higher potential returns over time, but more ups and downs along the way.

To help you clarify your own attitude to risk, you can seek financial advice or work out your risk profile at

www.sorted.org.nz/tools/investor-kickstarter.

Note that even the lowest category does not mean a risk-free investment, and there are other risks that are not captured by this rating.

This risk indicator is not a guarantee of an investment option's future performance. The risk indicator is based on the returns data for the past 5 years. While risk indicators are usually relatively stable, they do shift from time to time. The risk indicator will continue to be updated in future investment updates.

See the product disclosure statement (PDS) for more information about the risks associated with investing in this investment option.

How has the investment option performed?

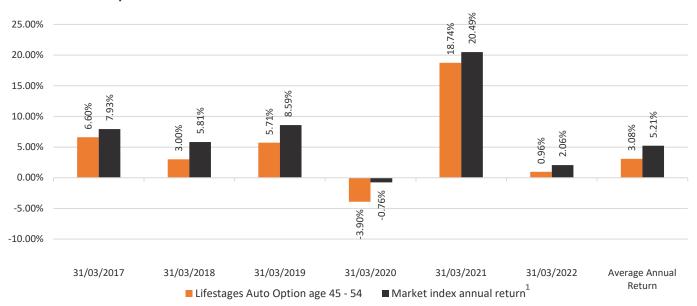
	Average over past five years	Past year
Annual return (after deductions for charges and tax)	2.38%	-10.36%
Annual return (after deductions for charges but before tax)	3.31%	-9.74%
Market index annual return (reflects no deductions for charges and tax)	4.39%	-9.83%

The market index annual return is based on a composite index, calculated using the target investment mix weightings of the underlying market indices that the investment option invests into. The benchmark indices used for each asset class are defined in the Statement of Investment Policy and Objectives (SIPO).

Additional information about the market index is available in the SIPO on the offer register (search for Lifestages KiwiSaver) at **www.disclose-register.companiesoffice.govt.n**z.



Annual Return Graph



This shows the return after fund charges and tax for each year ending 31 March since the investment option started. The last bar shows the average annual return since the investment option started, up to 30 September 2022.

Important: This does not tell you how the investment option will perform in the future.

Returns in this update are after tax at the highest prescribed investor rate (PIR) of tax for an individual New Zealand resident. Your tax may be lower.

What fees are investors charged?

Investors in the Lifestages Auto Option age 45 - 54 are charged fund charges. In the year to 31 March 2022 these were:

<u> </u>	
% o	f net asset value
Total fund charges (estimated)	0.97%
Which are made up of -	
Total management and administration charges	0.97%
Including -	
Manager's basic fee	0.69%
Other management and administration charges $^{^{2}}$	0.28%
Total performance-based fees	0.00%
Other Charges	Dollar amount per investor
Member fee	\$24.00

The percentage shown for the 'Other management and administration charges' includes an estimate of the fees and expenses incurred in the underlying funds in which the investment option invests.

Investors may also be charged individual action fees for specific actions or decisions (for example, for withdrawing from or switching funds). See the 'Other Material Information' document for the Lifestages KiwiSaver Scheme on the offer register (www.discloseregister.companiesoffice.govt.nz) for more information about those fees.

Small differences in fees and charges can have a big impact on your investment over the long term.

Example of how this applies to an investor

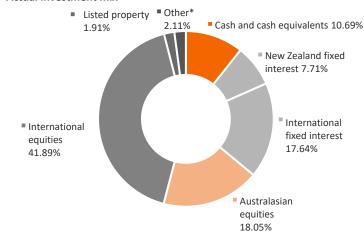
Hayley had \$10,000 in the investment option at the start of the year and did not make any further contributions. At the end of the year, Hayley incurred a loss after fund charges were deducted of -\$974 (that is -9.74% of her initial \$10,000). Hayley also paid \$24.00 in other charges. This gives Hayley a total loss after tax of -\$1,059.57 for the year.



What does the investment option invest in? 3

This shows the types of assets that the investment option invests in.

Actual investment mix



Target investment mix

Asset type	Allocation
Cash and cash equivalents	7.20%
New Zealand fixed interest	10.00%
International fixed interest	24.00%
Australasian equities	15.60%
International equities	43.20%

Top 10 investments

10p 10 investments				
Name	Percentage of fund net assets	Туре	Country	Credit rating (if applicable)
Dimensional Global Sustainability PIE Fund (NZD Hedged)	16.91%	International equities	NZ	
2 Dimensional Two-Year Sustainability Fixed Interest Trust – NZD Class Units	7.66%	International fixed interest	AU	
Harbour NZ Core Fixed Interest Fund	7.34%	New Zealand fixed interest	NZ	
4 iShares Global Aggregate Bond ESG UCITS ETF NZD Hedged	7.04%	International fixed interest	IE	
5 Schroder Emerging Markets Sustainable Fund - Wholesale Class	5.02%	International equities	AU	
6 Cash Deposit (ANZ Bank)	3.51%	Cash and cash equivalents	NZ	
7 Dimensional Australian Sustainability Trust	3.16%	Australasian equities	AU	
8 Dimensional Global Bond Sustainability Trust – NZD Class Units	2.94%	International fixed interest	AU	
9 Kernel Global Infrastructure Fund	1.78%	Other*	NZ	
10 Apple Inc	1.61%	International equities	US	

The top 10 investments make up 56.97% of the net asset value of the investment option.

Currency hedging

As at 30 September 2022 the investment option has an exposure to foreign currency assets of 66.77%, of which 34.88% was hedged back to NZD. This means the investment option's foreign currency exposure is 31.89%. More information on our currency hedging policy can be found in the SIPO on our website www.lifestages.co.nz/kiwisaver/lifestages-kiwisaver-scheme.

^{*}Other includes infrastructure assets.



Key personnel

This shows the directors and employees who have the most influence on the investment decisions of the investment option.

Name	Current position	Time in current position	Previous or other position	Time in previous or other position
Graham Duston	Investment Committee member	21 years and 0 months	Chief Executive Officer, Funds Administration New Zealand Ltd (current)	21 years and 0 months
Damon O'Brien	Independent Investment Committee member	7 years and 5 months	Chief Investment Officer, Consilium Limited	10 years and 6 months
Martin Pike	Head of Investments	7 years and 0 months	National Manager, Investment Product & Services, AMP Financial Services	2 years and 4 months
Mike Skilling	Non-executive Director / Investment Committee chairperson	6 years and 4 months	GM Business Financial Services & Private Banking, BNZ	8 years and 0 months
Derek Young	Investment Committee member	18 years and 3 months	Executive Director, Funds Administration New Zealand Ltd (current)	18 years and 3 months

Further information

You can also obtain this information, the PDS for Lifestages Auto Option age 45 - 54, and some additional information from the offer register at www.disclose-register.companiesoffice.govt.nz.

Notes

- ¹ Note that market indices reflect no deduction for charges and tax.
- ² This covers expenses incurred in running the fund (e.g. accounting, audit, and regulatory compliance costs). This also covers the Supervisor's annual fee (for the services it provides) and an estimate of fees and expenses incurred by the underlying funds. GST will be included in some expenses, where applicable. Our estimates are made on the basis of reasonable assumptions about the ongoing level of fees and costs expected to be charged (taking into account the actual fees and costs as a percentage of average net asset value that were charged for the most recent scheme year). These fees are deducted from, and reflected in the unit price of the fund.
- ³ The investment option invests 60% in the Lifestages High Growth Fund and 40% in the Lifestages Income Fund. The actual investment mix, target investment mix, top 10 investments and currency hedging all reflect the assets invested proportionally in these Lifestages Funds.

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